2004

Virginia Department of Transportation Daily Traffic Volume Estimates Including Vehicle Classification Estimates

where available

Special Locality Report 115

City of Harrisonburg

Prepared By

Virginia Department of Transportation Mobility Management Division

In Cooperation With

U.S. Department of Transportation Federal Highway Administration

Virginia Department of Transportation Mobility Management Division Traffic Monitoring Section

The Virginia Department of Transportation (VDOT) conducts a program where traffic count data are gathered from sensors in or along streets and highways and other sources. From these data, estimates of the average number of vehicles that traveled each segment of road are calculated. VDOT periodically publishes booklets listing these estimates.

One of these booklets, titled "Average Daily Traffic Volumes with Vehicle Classification Data, on Interstate, Arterial and Primary Routes" includes a list of each Interstate and Primary highway segment with the estimated Annual Average Daily Traffic (AADT) for that segment. AADT is the total annual traffic estimate divided by the number of days in the year. This booklet also includes information such as estimates of the percentage of the AADT made up by 6 different vehicle types, ranging from cars to double trailer trucks; estimated Annual Average Weekday Traffic (AAWDT), which is the number of vehicles estimated to have traveled the segment of highway during a 24 hour weekday averaged over the year; as well as Peak Hour and Peak Direction factors used by planners to formulate design criteria.

In addition to the Primary and Interstate publication, one hundred books are published periodically, one for each of 100 areas across the state defined by VDOT for record-keeping purposes. These books include traffic volume estimates for roads within the county, cities, and towns within the area. These books are titled "Daily Traffic Volumes Including Vehicle Classification Estimates, where available; Jurisdiction Report numbers 00 through 99".

Also available are a number of reports summarizing the average Vehicle Miles Traveled (VMT) in selected jurisdictions and other categories of highways. There are many different ways to present traffic volume summary information. Because the user determines the value of each presentation, the reports have been redesigned based on user requests and feedback. The people at VDOT Mobility Management's Traffic Monitoring Section who produce these books welcome requests for other helpful ways of presenting the summary information.

A compact disc (CD) is available that includes files in the Adobe® Portable Document Format (PDF) that can be displayed, searched, and printed using common desktop computer equipment. The CD includes the publications described above as well as a number of other reports, including specialized VMT summaries and smaller AADT reports for each city and town separately.

Publication Notes

Parallel Roads

For road inventory and management purposes, some roadways are counted separately by direction and have separately published traffic estimates for each direction of travel. Examples of such roadways are the interstate system and routes with separated facilities and (usually) one-way traffic facilities in urban areas. In these publications, they are referred to as parallel roads. As a convenience for the users of the publication, the listing for segments of roads with parallel segments are published with both the traffic estimates for their own direction of travel (e.g. I-95 Northbound) as well as the estimate of the total of all traffic on the same route including parallel roadways (all directions of I-95). The publication will have a "Combined Traffic Estimates for Parallel Roadways on this Route" or "Combined Traffic" identifiers for the combined direction of travel estimates.

Roadways such as I-395 with a North segment, a South segment and a separate Reversible lane segment will have the estimate for more than two parallel roadways included in the entire combined traffic estimate.

Some routes have very complicated paths through cities and towns. These parallel paths may be too complex to allow a relationship between nearby sections of the opposite direction on the same route. In this case, to indicate that the traffic estimates for such a road segment may not include all directions of traffic on that route, the line that would list the combined values will indicate "NA" for not available.

VDOT's traffic monitoring program includes more than 100,000 segments of roads and highways ranging from several mile sections of Interstate highways to very short sections of city streets. Due to problems experienced obtaining some traffic count data, and the level of quality necessary to maintain confidence in the data, no estimate is currently available for some segments of roadway. These segments are included in the publications indicating "NA" for not available. It is the intention of the VDOT's Mobility Management Traffic Monitoring group to obtain the data necessary and to report traffic volume estimates on all road segments included in these publications.

Many of the road segments in this program are local secondary roads. The amount and detail of data collected on these roads are not as great as the data collected on higher volume roads. The vehicle classification, average weekday traffic volumes, and the theoretical design hour traffic volumes are not calculated for these roads. The publications indicate "NA" for the information that is not available.

This publication is based on a traffic monitoring program initiated in 1997. Because the data collection techniques and statistical evaluation processes are different than those used in previous years, comparison with previous publications may be misleading.

Glossary of Terms:

Route: The Route Number assigned to this segment of roadway with the master inventory route number if this is an overlapping route, with official street or highway name if available.

Length: Length of the traffic segment in miles.

AADT: Annual Average Daily Traffic. The estimate of typical daily traffic on a road segment for all days of the week, Sunday through Saturday, over the period of one year.

QA: Quality of AADT:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- F Factored Short Term Traffic Count Data
- G Factored Short Term Traffic Count Data with Growth Element
- H Historical Estimate
- M Manual Uncounted Estimate
- N AADT of Similar Neighboring Traffic Link
- O Provided By External Source
- R Raw Traffic Count, Unfactored

4Tire: Percentage of the traffic volume made up of motorcycles, passenger cars, vans and pickup trucks.

Bus: Percentage of the traffic volume made up of busses.

2Axle Truck: Percentage of the traffic volume made up of 2 axle single unit trucks (not including pickups and vans).

3+Axle Truck: Percentage of the traffic volume made up of single unit trucks with three or more axles.

1Trail Truck: Percentage of the traffic volume made up of units with a single trailer.

2Trail Truck: Percentage of the traffic volume made up of units with more than one trailer.

QC: Quality of Classification Data:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- C Short Term Classified Traffic Count Data
- F Factored Short Term Traffic Count Data
- H Historical Estimate
- M Mass Collective Average
- N Classification Estimates of Similar Neighboring Traffic Link

K Factor: The estimate of the portion of the traffic volume traveling during the peak hour or design hour.

QK: Quality of the Peak Hour estimate:

- A Factor based on 30th Highest Hour Observed During at least 250 days of Continuous Traffic Data
- B Factor based on other Hour Observed During Less than 250 days of Continuous Traffic Data
- F Factor based on Highest Hour Collected at in a 48 Hour Weekday Period
- M Factor based on Manual Estimate of design hour
- N Peak Hour Factor of Similar Neighboring Traffic Link
- O Provided by External Source

Dir Factor: The estimate of the portion of the traffic volume traveling in the peak direction during the peak hour..

AAWDT: Average Annual Weekday Traffic. The estimate of typical traffic over the period of one year for the days between Monday through Thursday inclusive.

QW: Quality of AAWDT:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- F Factored Short Term Traffic Count Data
- G Factored Short Term Traffic Count Data with Growth Element
- M Manual Uncounted Estimate
- N AAWDT of Similar Neighboring Traffic Link
- O Provided by External Source

Year: Year for which the published values are appropriate. If the Quality of AADT (QA) is "R", the year is the year that the raw traffic count was collected, and if available,

Route Shield Legend

Route Systems

North
81 Interstate Route
Traffic volume data for Interstate Routes and some other routes are reported separately by direction, as well as combined.

US Route

(600) Secondary Route

Special Routes

Bus Bus - Business Route
Bypas - Bypass Route
Truck - Truck Route
ALT ALT - Alternate Route
Wve - Wve Route connector

Virginia State Route

P - Parallel Route; Southbound or Westbound direction lanes of a numbered route where they are on a different road facility than the other direction.

The VDOT Maintainenance Jurisdiction number is displayed below the Secondary Route Number if the Maintenance Jurisdiction is different than the jurisdiction in the title of the report.

		0.1,7	namso	incura				Tru	rck			K		Dir		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	2Axle	3+Axle		2Trail	QC	Factor	QK	Factor	AAWDT	QV
	From:	SC	L Harrisonb	ourg		1	LANG	JIANE	TITAII	LITAN		i actol		i actor		
11 Main St	City of Harrisonburg	0.91	14000	G	96%	0%	1%	1%	1%	0%	F	0.092	F	0.549	15000	G
<u></u>	To.		I-81			1										
11 Main St	From: └ City of Harrisonburg	1.77	20000	G	96%	1 %	1%	1%	2%	0%	F	0.087	F	0.510	22000	G
	To:					٦	.,.	.,.		-,-	•		-			
11 S Main St	From: └ City of Harrisonburg	0.87	easant Hill l	G	96%	1%	1%	1%	2%	0%	С	0.087	F	0.527	20000	G
(11) 8 main st	The state of the s					۰٬٬۰	170	170	270	070	Ū	0.007	•	0.027	20000	Ū
11 S Main St	City of Harrisonburg	0.65	rt Republic 23000	G	96%	1%	1%	1%	2%	0%	F	0.084	F	0.524	25000	G
S Main St	City of Harrisonburg				90 /6	1 /0	1 /0	1 /0	Z/0	076		0.004	-	0.324	23000	G
Main Ct. NID	Ta- From:		S Liberty St		000/	40/	40/	40/	20/	00/		0.000			7000	
11 Main St NB	City of Harrisonburg	0.47	7200	G	96%	1%	1%	1%	2%	0%	F	0.089	F		7800	G
	Combined Traffic Estimates for 2 Parallel Roadways	on this Route:		G	96%	1%	1%	1%	1%	0%	F	NA			13000	G
~~~ ~~ ~~ ~~ ~~ ~~ ~~ ~~ ~~ ~~ ~~ ~~ ~~	Ta- From:	0.00	US 33		2001	40/	40/	40/	00/	201		0.000			7000	
11 (33) Main St NB	City of Harrisonburg	0.02	7200	N	96%	1%	1%	1%	2%	0%	N	0.089	N		7800	N
	Combined Traffic Estimates for 2 Parallel Roadways	on this Route:	12000	N	96%	1% _	1%	1%	1%	0%	N	NA			13000	N
~~ ~~ · · · · · · · · · · · · · · · · ·	To- Fram:		3 E Market			<del></del>										
$\begin{pmatrix} 11 \end{pmatrix} \begin{pmatrix} 33 \end{pmatrix}$ Main St NB	City of Harrisonburg	0.03	7200	N	96%	1%	1%	1%	2%	0%	N	0.089	Ν		7800	N
~ ~	Combined Traffic Estimates for 2 Parallel Roadways	on this Route:	9800	N	96%	1%	1%	1%	1%	0%	N	NA			11000	N
~~~	To- From:		US 33 Par			}—										
(11) Main St NB	City of Harrisonburg	0.34	7200	N	96%	1%	1%	1%	2%	0%	N	0.089	Ν		7800	Ν
~	Combined Traffic Estimates for Parallel Roadways	on this Route:	NA									NA			NA	
~~	To- From:		Kratzer Ave)		}—										
(11) N Main St	City of Harrisonburg	0.68	7000	G	96%	0%	1%	0%	2%	0%	С	0.089	F	0.63	7700	G
<u>~</u>	To: From:		Charles St			}										
11 N Main St	City of Harrisonburg	0.44	6800	G	96%	0%	1%	0%	2%	0%	F	0.091	F	0.591	7400	G
\smile	To:	NC	L Harrisonb	ourg												
~~~	From:		S Main St													
Liberty St	City of Harrisonburg	0.70	4600	G	96%	1%	1%	1%	1%	0%	С	0.085	F		5100	G
·	Combined Traffic Estimates for 2 Parallel Roadways	on this Route:	12000	G	96%	1%	1%	1%	1%	0%	F	NA			13000	G
	Tas From:		Rock St			<u> </u>										
(11) (33) Noll Dr	City of Harrisonburg	0.14	2700	G	96%	1%	1%	1%	1%	0%	F	0.078	F		2900	G
	Combined Traffic Estimates for 2 Parallel Roadways			N	96%	1%	1%	1%	1%	0%	Ν	NA			11000	Ν
	To:		Kratzer Ave	<u> </u>												
~~~ <u>-</u>	From:		L Harrisonl													_
(33) W Market Street	City of Harrisonburg	1.11	10000	G	95%	1%	1%	1%	2%	0%	F	0.086	F	0.585	11000	G
~~~	To- From:	7	Waterman D			]										
(33) W Market Street	City of Harrisonburg	0.61	11000	G	95%	1%	1%	1%	2%	0%	С	0.099	F	0.609	12000	G
<u> </u>	To-	SI	R 42 S High	St		<b>T</b>										
33 W Market Street	City of Harrisonburg	0.16	4500	G	95%	1%	1%	1%	2%	0%	F	0.087	F	0.632	4900	G
	To:	В	us US 33 P	ar												

	Oity o	i i lailiso	ilbuiq												
Jurisdiction	Length	ΔΔΩΤ	40	4Tire	Rus		Tru	ıck		00	K	OK	Dir	ΔΔWDT	OW
Julibulction	Lengin		WΑ	41116	Dub	2Axle	3+Axle	1Trail	2Trail	QU	Factor	QΝ	Factor	~~\V\	۷۷۷
From:		US 11													
,			N	96%	1%	1%	1%	2%	0%	Ν	0.089	Ν		7800	Ν
Combined Traffic Estimates for 2 Parallel Roadways	s on this Route:	12000	N	96%	1%	1%	1%	1%	0%	Ν	NA			13000	Ν
To:	U	S 11 Main	St		<b>—</b>										
City of Harrisonburg	0.11	7200	G	97%	0%	1%	0%	2%	0%	F	0.084	F	0.542	7800	G
To:		Macon St													
From• <b>L</b> City of Harrisonburg	0.87		G	97%	- 0%	1%	0%	2%	0%	F	0.086	F	0.572	14000	G
r				0.70	7	. , 0	0,0	_,,	0,0	•	0.000	•	0.0.2		•
City of Harrisophura	0.61		G	070/	00/	10/	00/	20/	00/		0.00		0.504	26000	G
City of Harrisonburg	0.01	23000	<u> </u>	9170	U% _	170	0%	Z-70	0%	C	0.09	Г	0.594	20000	G
To: From:		I-81			}										
City of Harrisonburg	0.59	26000	G	95%	0%	1%	1%	3%	0%	F	0.083	F	0.521	29000	G
To- From:	Ur	niversity Bl	vd		}—										
City of Harrisonburg	1.07	17000	G	96%	0%	1%	1%	1%	0%	С	0.084	F	0.577	18000	G
To:	ECI	L Harrisonb	ourg												
From:		US 11													
City of Harrisonburg	0.03	7200	N	96%	1%	1%	1%	2%	0%	Ν	0.089	Ν		7800	Ν
Combined Traffic Estimates for 2 Parallel Roadways	s on this Route:	9800	N	96%	1%	1%	1%	1%	0%	Ν	NA			11000	Ν
To:	,	US 33													
From:	SCI	L Harrisonb	ourg												
City of Harrisonburg	0.13	16000	G	97%	0%	0%	1%	1%	0%	F	0.089	F	0.536	18000	G
To:	F	rickson Av	'Α		1										
From: L City of Harrisonburg				97%	J 0%	1%	1%	1%	0%	С	0.089	F	0.507	21000	G
- F				0.70	7	. , 0	. , ,	.,,	0,0	Ū	0.000	•	0.00.		•
City of Housing plans				070/		00/	40/	40/	00/	_	0.000	_	0.500	22000	
City of Harrisonburg	0.40	20000	G	97%	0%	0%	1%	1%	0%	г	0.083	г	0.529	22000	G
To: From:					}										
City of Harrisonburg	0.55	20000	G	97%	0%	0%	1%	1%	0%	F	0.082	F	0.502	22000	G
To-		Market St			<b>—</b>										
City of Harrisonburg	0.27	18000	G	97%	0%	0%	1%	1%	0%	F	0.082	F	0.504	20000	G
To.		Gay St													
From: L City of Harrisonburg	0.44		G	97%	J 0%	0%	1%	1%	0%	F	0.083	F	0.555	12000	G
only of Figure 2019				01 70	7	070	170	170	070	•	0.000	•	0.000	12000	Ŭ
From:				000/		40/	407	407	201	_	0.000	-	0.500	44000	
City of Harrisonburg	0.60	10000	G	96%	0%	1%	1%	1%	0%	C	0.089	F	0.586	11000	G
Ta- From:		t Clinton Pi			}										
City of Harrisonburg	0.83	12000	G	96%	0%	1%	1%	1%	0%	F	0.088	F	0.58	13000	G
To:	NCI	L Harrisonb	ourg												
From:	SCI	L Harrisonb	ourg												
City of Hamiltonia (Mainte CO)	0.50	23000	G	73%	1%	1%	1%	23%	2%	F	0.072	F		23000	G
City of Harrisonburg (Maint: 82)	0.50	20000	•	. 0 , 0	1,0	1 /0	1 /0	20 / 0	_ / 0	•	0.012	•		20000	_
City of Harrisonburg (Maint: 82)  Combined Traffic Estimates for 2 Parallel Roadways	•	48000	G	74%	1%	1%	1%	22%	2%	F	NA	•		48000	G
	City of Harrisonburg  Combined Traffic Estimates for 2 Parallel Roadways  City of Harrisonburg  City of Harrisonburg	City of Harrisonburg  O.83  City of Harrisonburg  O.83  NC  City of Harrisonburg  O.83	Durisdiction   Length   AADT	Durisdiction   Length   AADT   QA	Durisdiction	Durisdiction	Length   AADT   QA   4Tire   Bus   2Axide   2Axide   City of Harrisonburg   0.02   7200   N   96%   1%   1%   1%   1%   1%   1%   1%	Durisdiction   Length   AADT   QA   4Tire   Bus   2Akale   3+Axle   3+Axl	Durisdiction	Strick   City of Harrisonburg	City of Harrisonburg	Length   AADT   QA   4Tire   Bus   Truck   2Adde   37 all   2Trail   2Tra	Substitution   Length   AADT   QA   4Tire   Bus   2A3da 3+A3da   1Trail   2Trail   2Trail	Length AAD   QA   4Tire   Bus   2Ade 3A-Avde   1Trail   2Trail   QC   Factor   QK   Factor   City of Harrisonburg   0.02   7200   N   96%   1%   1%   1%   1%   2%   0%   N   0.089   N   N   N   N   N   N   N   N   N	Durisdiction   Length   AADT   QA   4Tire   Bus   Truck   2Ada   34Ads   1Trail   2Trail   2Trail   C   K   Factor   C   K   Dir   Factor   C   Fa

### Virginia Department of Transportation Mobility Management Division

### Annual Average Daily Traffic Volume Estimates By Section of Route City of Harrisonburg

•																
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus					QC	K	QK	Dir	AAWDT	QW
							2Axie	3+Axle	1 I rail	21 rail		Factor		Factor		
North	From:	0.00	US 11		700/	J	407	407	000/	00/	_	0.400			05000	_
81	City of Harrisonburg (Maint: 82)	2.83	26000	В	73%	1%	1%	1%	23%	2%	С	0.102	Α		25000	В
~	Combined Traffic Estimates for 2 Parallel Roadways on the	nis Route:	51000	F	74%	1%	1%	1%	22%	2%	С	0.099	В	0.541	50000	F
North	To: From:	82- 659	Port Republ	ic Road		]										
(81)	City of Harrisonburg (Maint: 82)	1.51	25000	G	73%	1%	1%	1%	23%	2%	F	0.086	F		25000	G
(01)	Combined Traffic Estimates for 2 Parallel Roadways on the		50000	G	74%	1%	1%	1%	22%	2%	F	NA			50000	G
	To		US 33													
North	From:															
81	City of Harrisonburg (Maint: 82)	1.60	22000	G	73%	1%	1%	1%	23%	2%	F	0.087	F		22000	G
$\circ$	Combined Traffic Estimates for 2 Parallel Roadways on the		48000	G	74%	1%	1%	1%	22%	2%	F	NA			48000	G
	To:	NC	L Harrisonb	urg												
South	From:		L Harrisonb	- 63												
(81)	City of Harrisonburg (Maint: 82)	1.01	25000	G	75%	1%	1%	1%	21%	2%	F	0.07	F		25000	G
$\smile$	Combined Traffic Estimates for 2 Parallel Roadways on the	nis Route:	48000	G	74%	1%	1%	1%	22%	2%	F	NA			48000	G
0 1	To: From:		US 11			<del> </del>										
South (81)	City of Harrisonburg (Maint: 82)	2.63	25000	F	75%	- 1%	1%	1%	21%	2%	С	0.107	В		25000	F
(81)	Combined Traffic Estimates for 2 Parallel Roadways on the		51000	F	74%	1%	1%	1%	22%	2%	С	0.099	В	0.541	50000	F
	To:		Port Republ	•	7 - 70	٦ ' ′ ′	170	170	22 /0	270	O	0.000		0.011	00000	'
South	From:		public Road													
South 81	City of Harrisonburg (Maint: 82)	1.50	24000	G	75%	1%	1%	1%	21%	2%	F	0.069	F		24000	G
$\bigcirc$	Combined Traffic Estimates for 2 Parallel Roadways on the	nis Route:	50000	G	74%	1%	1%	1%	22%	2%	F	NA			50000	G
	Tos		US 33			1										
South 81	City of Horrisonhurs (Maint CC)	1.20		_	750/	40/	40/	40/	24.07	20/	_	0.07	_		26000	0
(81)	City of Harrisonburg (Maint: 82)	1.30	26000	G	75%	1%	1%	1%	21%	2%	F	0.07	F		26000	G
	Combined Traffic Estimates for 2 Parallel Roadways on the		48000	G	74%	1% 7	1%	1%	22%	2%	F	NA			48000	G
	10:	NC.	L Harrisonb	urg		1										

						City of Harrisonb	urg								
Route	Length	AADT	QA	4Tire	Bus	Tru 2Axle 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Harrisonburg				-											
O 1/2 O/	4 40		_	From:	00/	E Market St	407	201	_	0.004	_	0.500	0700	_	0004
(1) Vine St	1.42	8900	G	96%	0%	2% 1%	1%	0%	С	0.094	F	0.503	9700	G	2004
				10.		N Main St									
				From:		Paul St									
(3) Eastover Dr	0.44	2400	G	96%	0%	1% 0%	2%	0%	F	0.118	F	0.703	2600	G	2004
				To:		Reservoir St									
				From:		115-4115 N Liberty S	treet								
(4) E. Washington St	0.24	3700	G	94%	1%	3% 2%	1%	0%	F	0.104	F	0.526	4000	G	2004
<u> </u>				To: From:		N Main St		1							
4 E. Washington St	0.72	3600	G	94%	1%	3% 2%	1%	0%	С	0.090	F	0.522	4000	G	2004
				To:		Vine St									
				From:		SR 42									
5 Acorn Dr	1.16	3600	G	96%	0%	1% 0%	2%	0%	С	0.097	F	0.591	3900	G	2004
3)				To:		Mt Clinton Pike		1	_		-			_	
				From:				Ī							
6 Park Rd	0.58	2500	G	<u> </u>	0%	Mt Clinton Pike	0%	0%	С	0.005	F	0.507	2700	G	2004
6 Park Rd	0.00	2300	G	98%	U 70		U /0	U /0	C	0.095	Г	0.597	2700	G	2004
<u> </u>				From:		Shank Dr									
( ₆ ) Park Rd	0.34	1600	G	98%	0%	1% 0%	0%	0%	F	0.109	F	0.598	1800	G	2004
				To:		Harmony Rd									
				From:		Park Rd									
7 Harmony Rd	0.23	1200	G	98%	0%	1% 0%	0%	0%	С	0.097	F	0.583	1300	G	2004
				To:		SR 42									
				From:		WCL Harrisonbur	g								
(4100) Mosby Rd	0.35	6600	G	96%	0%	1% 0%	2%	0%	С	0.093	F	0.525	7200	G	2004
				To:		Machy Ct									
(4100) Mosby Rd	0.26	7800	G	From: 96%	0%	Mosby Ct 1% 0%	2%	0%	F	0.094	F	0.500	8600	G	2004
(4100) WOSDY IXU	0.20	7000	G	To:	0 70	Main St	2 /0	078	'	0.034	'	0.500	0000	G	2004
O Discount I I'll Dat	0.70	40000	_	From:	00/	Pear St	40/	00/	_	0.007	_	0.544	44000	0	0004
(4102) Pleasant Hill Rd	0.78	10000	G	98% To:	0%	1% 0%	1%	0%	С	0.087	F	0.514	11000	G	2004
				From:		US 11 S Main St US 11 Pleasant Hill									
(4102) Stone Spring Rd	0.65	10000	G	97%	0%	1% 1%	1%	0%	С	0.093	F	0.542	11000	G	2004
4102) Otoric opinig rtd	0.00	10000	J	37 70	070			070	O	0.000	'	0.542	11000	O	2004
				From:		Ramblewood Rd									
(4102) Stone Spring Rd	0.53	9700	G	97%	0%	1% 1%	1%	0%	F	0.093	F	0.577	11000	G	2004
				To:		ECL Harrisonbur	g								
				From:		Pleasant Hill Rd									
(4103) Central Ave	0.14	1600	G	98%	0%	1% 0%	0%	0%	С	0.102	F	0.638	1700	G	2004
				To		Sharon St									
(4103) Central Ave	0.91	1000	G	From: 98%	0%	1% 0%	0%	0%	F	0.114	F	0.657	1100	G	2004
				To:		Maryland Ave									
				From:		S High St		1							
(4104) South Ave	0.52	5900	G	98%	0%	1% 0%	1%	0%	С	0.09	F	0.514	6500	G	2004
(4104) South Ave	0.02	5500	•	90 /6 To:	0 /0	S Main St	1 /0	J /0	0	0.00	'	0.014	3300	J	2004
				From:				<u>_</u>							
Port Penublic Del	0.74	6600	_	<u> </u>	00/	ECL Harrisonbur		00/	_	0.007	г	0.670	7200	<u></u>	2004
4105 Port Republic Rd	0.71	6600	G	96%	0%	1% 1%	2%	0%	F	0.097	F	0.678	7200	G	2004
				From:		Turner Ashby Lan									
(4105) Port Republic Rd	0.62	19000	G	96%	0%	1% 1%	2%	0%	F	0.089	F	0.774	21000	G	2004
$\smile$				To:		I-81		1.							
(4105) Port Republic Rd	0.48	16000	G	From: 96%	0%	1% 1%	2%	0%	С	0.088	F	0.535	18000	G	2004
7.00	0.10		_	To	- 70	S Main St	_,,		•	2.000	•	2.000	. 5555	•	
				From:		Main St									
(4105) Maryland Ave	0.44	8400	G	96%	0%	1% 1%	2%	0%	F	0.09	F	0.541	9200	G	2004
				To:		High St									
				From:		High St		i							
(4106) Cantrell Ave	0.57	11000	G	98%	0%	1% 1%	1%	0%	F	0.086	F	0.588	12000	G	2004
4100 53.11.51.7170	0.07		_	To:	0 /0	Ott St	. , 0	3,0	•	2.000	•	2.000	000	_	_00 T
						Oubi									

					City of Harrison	burg								
Length	AADT	QA	4Tire	Bus			2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
			-											
		_	<u> </u>		Ott St			_		_			_	
0.68	13000	G	98%	0%	1% 1%	1%	0%	С	0.086	F	0.552	14000	G	2004
0.10	0000		From:	00/	Reservoir St	40/	00/		0.002		0.66	11000		2004
0.16	9900	G		070		170	0%	Г	0.063	Г	0.00	11000	G	2004
					E Market St									
			From:		SCL Harrisonbu	rg								
0.97	7500	G	99%	0%	1% 0%	0%	0%	F	0.091	F	0.652	8200	G	2004
			To: From:		University Blv	1								
0.57	17000	G	99%	0%	1% 0%	0%	0%	F	0.093	F	0.557	18000	G	2004
			To:		Eastover Dr		-							
0.89	9900	G	99%	0%	1% 0%	0%	0%	С	0.094	F	0.503	11000	G	2004
			To		E Market St									
0.13	1500	G	95%	1%	2% 1%	2%	0%	F	0.105	F	0.519	1600	G	2004
			To:		Gay St									
			From:		Sterling St									
0.45	2700	G	95%	1%	2% 1%	2%	0%	F	0.097	F	0.667	3000	G	2004
			To		Mason St									
0.33	5100	G		1%		2%	0%	С	0.091	F	0.52	5500	G	2004
0.00		-	To:	. , ,		_,,		•		•		- 300	-	_001
∩ 11	3800	G	Prom: Q5%	10/		20/.	∩0/:	F	0.000	F	0.619	/100	C	2004
0.11	J000	J	95% To:	1 /0		∠ /0	0 /0	r	0.090	L,	0.010	4100	G	2004
			From:		Gay St									
0.58	6100	G	98%	0%	1% 0%	0%	0%	С	0.088	F	0.52	6700	G	2004
			To:		Waterman Dr									
			From:											
0.43	6400	G	98%	0%	1% 0%	0%	0%	F	0.091	F	0.52	7000	G	2004
			To:		Mt Clinton Pik	e								
			From:		Eastover Dr									
0.64	1600	G	98%	0%	1% 0%	0%	0%	С	0.104	F	0.512	1700	G	2004
			To:		Mason St		-							
0.14	860	G		0%		0%	0%	F	0.115	F	0.591	950	G	2004
			To:		Main St									
			From:		High St									
0.27	3500	G		0%		1%	0%	С	0.091	F	0.595	3900	G	2004
0.2.	-		F	0,0		. , ,		•	0.00	•	0.000	0000		
0.44	F700	_	From:	00/		40/		_	0.000	_	٥.	0000		2004
0.14	5/00	G		0%		1%	0%	г	0.086	г	0.55	6300	G	2004
			From:											
0.10	6100	G	99%	0%		0%	0%	F	0.084	F	0.618	6600	G	2004
		_	Te:	- / 0				-		-			-	
0.20	<b>4300</b>	G	From:	Λ0/		00/	00/	_	0.00		0.675	4700	C	2004
0.20	4300	G	99% —	υ%	170 U%	U%	U%	C	0.09	г	0.075	4700	G	2004
			From:		Paul St									
0.41	5300	G	99%	0%	1% 0%	0%	0%	F	0.089	F	0.613	5800	G	2004
			To-		Market St									
0.44	6400	G	99%	0%	1% 0%	0%	0%	F	0.092	F	0.555	7000	G	2004
			To:		Main St									
			From:											
0.23	2700	G		1%		0%	0%	F	0.107	F	0.64	3000	G	2004
		_		. , •				-		-			-	
0.60	1200	_		10/		00/	00/		0.402	_	0.540	1200		2004
0.69	1200	G		1%			υ%	Ü	0.102	г	U.548	1300	G	2004
			From:			1								
U 50	3200	G		1%		0%	0%	F	0.1	F	0.668	3500	G	2004
0.20	0200	•	To:	1 /0		5 /0	370	•	0.1	•	0.000	3000	J	2007
			From:		Vine St									
0.91	2300	G	98%	1%	1% 0%	0%	0%	F	0.105	F	0.633	2600	G	2004
			To:											
				.,,				-	000		0.000			
	0.68 0.18 0.97 0.57 0.89 0.13 0.45 0.33 0.11 0.58 0.43 0.64 0.14 0.27 0.14 0.10 0.20 0.41 0.44 0.23 0.69 0.29	0.18       9900         0.97       7500         0.57       17000         0.89       9900         0.13       1500         0.45       2700         0.33       5100         0.11       3800         0.58       6100         0.43       6400         0.14       860         0.27       3500         0.14       5700         0.10       6100         0.20       4300         0.41       5300         0.44       6400         0.23       2700         0.69       1200         0.29       3200	0.68       13000       G         0.18       9900       G         0.97       7500       G         0.57       17000       G         0.89       9900       G         0.45       2700       G         0.33       5100       G         0.11       3800       G         0.58       6100       G         0.43       6400       G         0.44       860       G         0.14       860       G         0.14       5700       G         0.14       5700       G         0.10       6100       G         0.20       4300       G         0.41       5300       G         0.42       4300       G         0.23       2700       G         0.69       1200       G         0.29       3200       G	0.68   13000   G   98%	0.68	Length   AADT   QA   4Tire   Bus   Chicago Ave		Length   AADT   QA   4Tire   Bus   Bus   Bus   Truck   2Axde 3+Axde   1Trail   2Trail   2Trail   2 Trail   0.68   13000   G   98%   0%   1%   1%   1%   0%   0%   0%   1%   1	Length AADT   QA   4Tire   Bus     Data   State   Trail   2Trail   2Trail     QC	Length AADT   QA   4Tire   Bus	Length   AADT   QA	Length   AADT   QA   4Tire   Bus   2Axle 3+Avle   1Trail   2Trail   Created   Create	Length   AADT   QA   4Tire   Bus   2/Ads 3+Ads   1Trail   2Trail   QC   K   Factor   AAWDT	Length   AADT   QA   4Tire   Bus   School   Truck   Color   Factor   QC   K   Factor   Color   Factor   Factor   Color   Factor   Factor

						City of Harrison	July								
Route	Length	AADT	QA	4Tire	Bus	Tru 2Axle 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Harrisonburg															
				From:		US 33 E									
4113) Country Club Dr	0.76	8500	G	98%	0%	1% 0%	0%	0%	С	0.099	F	0.515	9300	G	2004
<u> </u>				To: From:		Linda Lane		-							
4113) Country Club Dr	0.85	13000	G	98%	0%	1% 0%	0%	0%	F	0.097	F	0.531	14000	G	2004
,				To		US 33									
				From:		Noll Dr									
4114) Kratzer Ave	0.12	2900	G	93%	0%	2% 1%	4%	0%	F	0.112	F	0.759	3200	G	2004
Kratzer Ave	0.12	2300	J	To:	070	N Liberty St	770	070	'	0.112	•	0.700	3200	J	200-
L'ibranta Ot	0.05	0400	_	From:	40/	Noll Dr	407	00/	_	0.400	_	0.0	0000	0	000
Liberty St	0.25	3100	G	92%	1%	2% 1%	4%	0%	F	0.109	F	0.6	3300	G	2004
				To: From:		Kratzer Ave									
Liberty St	0.32	5200	G	93%	0%	2% 1%	4%	0%	С	0.098	F	0.571	5700	G	2004
<u> </u>				To		Edom Dd									
Liberty St	0.32	3900	G	92%	1%	Edom Rd 2% 1%	4%	0%	F	0.091	F	0.552	4200	G	2004
Liberty St	0.32	3900	G	92 /0	1 /0	2/0 1/0	4 /0	076		0.091		0.552	4200	G	2004
				To: From:		Charles St									
Liberty St	0.80	3200	G	92%	1%	2% 1%	4%	0%	С	0.096	F	0.512	3600	G	200
$\overline{}$				To:		NCL Harrisonbur	g								
				From:		S Main St									
4116) Pike Church Rd	0.14	1900	G	92%	1%	1% 1%	5%	0%	С	0.106	F	0.57	2000	G	200
***************************************	-			To:		WCL Harrisonbu									
				From:			8								
D 01	4.00	0400	_		00/	Mosby Rd	00/	00/	_	0.000	_	0.500	0.400	0	000
Pear St	1.09	3100	G	99%	0%	1% 0%	0%	0%	С	0.088	F	0.509	3400	G	200
<u> </u>				To:		Pleasant Hill Ro	l								
_				From:		WCL Harrisonbu	rg								
Erickson St	0.72	7600	G	96%	0%	1% 1%	2%	0%	С	0.088	F	0.622	8400	G	200
<u> </u>				To		S High St									
				From:		SCL Harrisonbur	o								
4119) Garbers Church Rd	0.05	3300	G	96%	0%	1% 2%	1%	0%	F	0.106	F	0.624	3600	G	200
4119	0.00			To:	0,0	Erickson St	.,,	770	·	00	•	0.02	0000	•	_00
				From:		Erickson Ave		1							
4119) Garbers Church Rd	1.48	3000	G	96%	0%	1% 2%	1%	0%	С	0.099	F	0.631	3200	G	200
				. —											
0 3 3 11 15 1	0.00	4000	_	From:	001	US 33 Market S			_	0.440	_	0.504	4000		
Switchboard Rd	0.20	1600	G	96%	0%	1% 2%	1%	0%	F	0.113	F	0.561	1800	G	200
<u> </u>				To:		NCL Harrisonburg, 8	2-910								
_				From:		W Market St									
Waterman Dr	0.84	4300	G	94%	1%	2% 1%	3%	0%	С	0.091	F	0.507	4700	G	200
<u> </u>				To:		Chicago Ave									
				From:		WCL Harrisonbu	ro								
Mt Clinton Pike	0.19	6300	G	94%	1%	2% 1%	3%	0%	F	0.106	F	0.570	6900	G	200
4121) WI OIII IOI 1 INC	0.10	0000	Ŭ	0470	1 70		070	070	•	0.100	•	0.070	0000	Ü	200
^				From:		College Ave									
4121) Mt Clinton Pike	0.10	6500	G	94%	1%	2% 1%	3%	0%	F	0.107	F	0.563	7100	G	200
$\overline{}$				To		Chicago Ave									
4121) Mt Clinton Pike	0.37	7400	G	95%	0%	2% 1%	2%	0%	С	0.095	F	0.533	8100	G	200
121) 55111	0.01		-	To:	570	SR 42 Virginia A			-	5.500	•	0.000	2.00	-	_50
				From:		Virginia Ave	••								
Mt Clinton Pike	1.29	7300	G	94%	1%	2% 1%	3%	0%	F	0.093	F	0.513	8000	G	200
			_	To:	. , ,	N Main St					-	•		-	_00
O = 1 = 5 :			_	From:	001	Virginia Ave	461	061	_	0.40-	_	0.0:-	0000	-	
4122) Edom Rd	0.21	2600	G	97%	0%	1% 0%	1%	0%	F	0.105	F	0.615	2900	G	200
1122) Luoini Ku				To:		N Liiberty St									
4122) Edoiii Kd						~ *** . ~		- 1							
4122) Edoii Nd				From:		S High St									
	0.15	2100	G	97%	0%	S High St 1% 0%	1%	0%	С	0.090	F	0.836	2300	G	200
	0.15	2100	G		0%	1% 0%	1%	0%	С	0.090	F	0.836	2300	G	200
4124) Bruce St				97%		1% 0% Liberty St						0.836			2004
	0.15	2100 1700	G G	97%	0%	1% 0%	1%	0%	C F	0.090	F	0.836	2300 1800	G G	2004

						Oity of Flamboribarg								
Route	Length	AADT	QA	4Tire	Bus	Truck 2Axle 3+Axle 1Tra		CC	K Factor	QK	Dir Factor	AAWDT	QW	Year
ity of Harrisonburg				F										
Keezletown Rd	0.76	2000	•	95%	1%	Country Club Rd 2% 1% 1%	0%	l F	0.107	F	0.602	2200	G	2004
125) Reezielowii Ru	0.76	2000	G	93 76 To:	170	ECL Harrisonburg	0%	г 	0.107	Г	0.602	2200	G	2002
				From:		-								
Greendale Rd	1.05	3200	G	95%	1%	Pleasant Valley Rd 2% 1% 1%	0%	С	0.105	F	0.626	3500	G	2004
Greendale Rd	1.05	3200	G	93 % To:	170	ECL Harrisonburg	076	ı	0.103	Г	0.020	3300	G	2002
				From:										
Pleasant Valley Rd	0.67	4900	G	87%	1%	SCL Harrisonburg 1% 3% 8%	0%	l F	0.096	F	0.555	5400	G	2004
Pleasant Valley Rd	0.07	4300	•	To:	1 /0	RTE 710 Greendale Rd	070	'	0.030	'	0.555	3400	G	200
				From:		Greendale Rd								
Pleasant Valley Rd	0.73	6900	G	87%	1%	1% 3% 8%	0%	С	0.093	F	0.521	7600	G	200
)				To:		S Main St								
				From:		Hartman Dr on North End								
2nd Street		300	G					,	0.111	F		330	G	200
				To:		Willow St on South End								
				From:		Clay St								
Alleghany Ave		160	G			-			0.119	F		170	G	200
<u> </u>				To:	_	Star Crest Dr								
			-	From:		Star Crest Dr		·					-	
Blue Ridge Rd		4000	G			- · · · · <del>- ·</del>			0.091	F		4400	G	200
				To:		Country Club Dr								
	•			From:		Monument Ave						•		
Bluestone St		160	G	-					0.137	F		180	G	200
				To:		Dead End								
				From:		Star Crest Dr								
Broad View Dr		470	G			Star Crest Di			0.106	F		510	G	200
Blodd Violi Bi		0	•	To		Sparrow Ct			0.100	•		0.0	Ü	
				From:		·								
Campbell St		290	G			N. Mason St			0.096	F		320	G	200
Campbell Ot		230	J	To:		Ott St			0.000	•		320	O	200
				From:										
Carlton St		6600	G	rioin.		Reservoir St			0.107	F		7300	G	200
Canton St		0000	G	To:		Market St			0.107	Г		7300	G	200
				-										
Codor Ct		450	_	From:		S. Dogwood Dr			0.42	_	0.571	170	0	200
Cedar St		150	G	To:		West Ave			0.13	F	0.571	170	G	200
011 01		0000	_	From:		N. Liberty St			0.444	_		0.400	0	000
Charles St		2200	G	To:		NINE C	1	l	0.111	F		2400	G	200
						N Main St								
01 6:			_	From:		Country Club			0.4:-	_			_	
Clay St.		260	G					i	0.143	F		280	G	200
				To:		Alleghany Ave								
				From:		Jefferson St			<del></del>		<del></del>			
Clinton St		270	G	_				Ī	0.104	F	0.517	290	G	200
				To:		N Main St								
				From:		Orchard La								
Crawford St		1500	G					Ī	0.147	F	0.536	1600	G	200
				To: From:		Port Republic Rd								
Crowford Ct		1200	_	erom.		Monument Ave			0.455	_	0.605	1200	C	200
Crawford St		1200	G	To:		Oughoud I -		Ì	0.155	F	0.605	1300	G	200
						Orchard La								
			_	From:		Hillandale Ave				_			_	
Dale Cir.		90	G					ı	0.158	F		100	G	200
				To:		Hillandale Ave								
				From:		N. Mason St								
E. Gay St.		4600	G					i	0.095	F		5000	G	200
				To		N. Main St								
				To		N. Main St								

				City of Harrisonburg							
Route	Length AADT	QA	4Tire	Bus 2Axle 3+Axle 1Trail 2Trail	OC	K Factor	QK	Dir Factor	AAWDT	QW	Year
v of Harrisonburg			From:	Mandard Ass	i						
Ellwood Dr	240	G		Maryland Ave	J	0.109	F		270	G	2004
ooa			To	New York Ave		000	•				
			From:	N. Dogwood Dr							
Green St	150	G			-	0.13	F		160	G	2004
			To:	WilllowSt							
			From:	W. Gay St			_				
Hartman Dr	210	G	To:	Second St	1	0.111	F		230	G	200
			From:	S. Dogwood Dr	l I						
Hillandale Ave	660	G		S. Dogwood Di	J	0.148	F		720	G	200
· ·····ai···aa···o			To:	S. High St.		00	•				
			From:	Fairview Ave							
Hillcrest Dr	280	G			_	0.172	F		300	G	200
			To:	Maplehurst Ave							
			From:	Monument Ave							
Hillside Ave	80	G	To:	D 17.1	1	0.179	F		90	G	200
			10.	Dead End							
Holly Hill Drive	210	G	From:	Moore St	ļ	0.143	F		230	G	200
riolly rilli blive	210	G	To:	N Main St		0.143	'		230	G	200
			From:	Valley St							
Monument Ave	1200	G		vaney st	ı	0.143	F		1300	G	200
			To:	Bluestone St							
			From:	Dead End							
Moore St	120	G			•	0.135	F		130	G	200
			To	Holly Hill Dr							
Navona ara Avra	070	_	From:	N. Main St	ļ	0.400	_		000	0	200
Newman Ave	870	G	To:	Federal St	1	0.102	F		960	G	200
			From:	South Ave	l						
S. Dogwood Dr.	1400	G	<u> </u>	South Ave	l	0.092	F		1600	G	200
			To:	Ridge Rd							
			From:	S. Dogwood Dr							
South Ave	940	G				0.111	F		1000	G	200
			To:	Sharps Dr							
0 15			From:	N. Blue Ridge Rd			_				
Spottswood Dr	130	G	To:	N. Carlton St	1	0.147	F		140	G	200
			From:								
Star Crest Dr	380	G		Blue Ridge Rd	l	0.118	F		420	G	200
0101 0101 01			To:	Alleghany Ave	]		-		0		_00
			From:	Wolfe St							
Statton Rd	49	G			4	0.177	F	0.611	50	G	200
			To:	W Gay St							
			From:	Jefferson St							
Sutter St	220	G	Too	P IF I	1	0.098	F		240	G	200
			E	Dead End	l i						
Valley St	210	G	From:	Fry Ave	J	0.137	F		240	G	200
v aney St	210	G	To:	Monument Ave .	1	0.137	ı		240	G	200
			From:	S. Mason St	 I						
W. View St	220	G	<u> </u>	5. Mason 5t	J	0.126	F		240	G	200
			To:	Ott St							
			From:	Brook Ave							
W. Water St	430	G	From:	Brook Ave  Academy St		0.145	F		480	G	200

						,									
Route	Length	AADT	QA	4Tire	Bus	2Axle 3			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Harrisonburg															
				From:		Grac	ce St								
Walnut St		420	G							0.086	F		460	G	2004
				To-		Dead	d End								
				From:		W G	Gay St	1							
Willow St		1000	G							0.115	F		1100	G	2004
				To:		Seco	ond St								
				From:		Dead	d End								
Wilson Ave		120	G							0.176	F	0.535	130	G	2004
				To:		N Ma	ain St								